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LN 1999

4 September 1964

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To:

Fr:

Ref:

No. 4962

Depot Mag. No. 6040

1. The HK735451 Tool Kit was originally put together in 1955 when the A-1 Configuration and A-2 Configuration were being maintained. Since that time the requirements for various hand tools have changed. The necessary additions and/or deletions have been made by the various detachments through the years. With the advent of new programs and the requirement for additional tool kits, the experience gained in the detachments was put to use and the resultant kit was designated 132801 to distinguish it from the older kit.
2. The 132801 kit retains 26 items from the HK735451 kit and has 24 new items, eight of which were formerly listed as General Shop and Repair Equipment (HK732452), but were found to be needed as part of the tool kit. The individual tool part numbers still retain the same prefix (HK732451-) as in the old kit to eliminate duplication.
3. To a technician not only having the proper tool for the job is important, but also having the right quality tool is necessary. Ordering under a FSN is like taking potluck. Sometimes you get very good tools; other times you get very bad ones. A perfect example of this is a screwdriver. The type and size of the handle is as important as the size and length of the blade. Most of the screwdrivers received under FSN's have too small a handle and it is difficult to get a good grip on them. This makes them practically useless in most applications. Several examples of this sort of substitution were noticed at Detachment H.
4. Detachment G has not had quite the same problems since most of their hand tools are locally purchased. However, they have initiated several change requests to change some FSN's back to HK numbers. This was required to obtain the correct equipment.
5. Enclosed are copies of the two tool kit lists for your inspection.

STATINTL

REB: idj

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Encs.

PRODUCTION RELEASE

FILE COPY DP2 SHOP

INSPECTION_____ W. O. _____

ENGINEERING _____ DATE AUG 19 1964

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
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25X1A	DATE
DRAWN	1/2/64
CHECKED	1/2/64
APPROVED	1/2/64

TITLE:

TOOL KIT, FIELD SERVICE

CODE IDENT. NO.	SIZE
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83695

SIZE

A

132801

DWG. NO.

SCALE NONE

UNIT WEIGHT

SHEET 1 OF 3

Approved For Release 2000/05/04 : CIA-RDP87B00511R000100050002-4
TOOL KIT, FIELD SERVICE

DWG. NO.

132801

SHEET 2 OF 3

REV

27		1		735451 -101	Chest, Tool	Kennedy 520	
26		1		-052	Stone, Arkansas Pen Knife	Norton SB13	
25		1		-051	Hammer, Ball Peen, 2 oz.	True Temper No. 702	
24		1		-038	Set, Ignition Wrench	Proto No. 3200D	
23		1		-037	Tool, Terminal	AMP No. 47100-1	
22		1		-035	Set, Swiss File, 5 1/2", No. 2 Cut	Simmonds	
21		1		-034	Mirror, Inspection	Ulman A-2	
20		1		-032	Flashlight, 2-Cell	Bright Star No. 275	
19		1		-029	Magnifier, Pocket	Bausch & Lomb 81-23-70	
18		1		-028	Screwdriver, Common 7/16" X 8"	Proto No. 9808	
17		1		-027	Screwdriver, Common 1/8" X 2 1/2"	Proto No. 9822	
16		1		-026	Screwdriver, Common 3/8" X 6"	Proto No. 9806	
15		1		-025	Screwdriver, Common 1/4" X 4"	Proto No. 9832	
14		1		-023	Scribe, Pocket	Starrett 70B	
13		1		-019	Tape, Steel, 10 Ft.	Lufkin C9210	
12		1		-016	Rule, 6" Steel	Starrett C305R	
11		1		-015	Wrench, 6" Adjustable	Proto No. 706SL	
10		1		-014	Tweezers, Fine Point	Dumont No. 12	
9		1		-012	Hammer, Soft Faced Plastic	Williams No. 150M	
8		1		-010	Screwdriver, Phillips No. 2	Proto No. 9684	
7		1		-009	Screwdriver, Common 3/16" X 3"	Proto No. 9631	
6		1		-008	Set, Allen Wrench	Allen No. 606	
5		1		-007	Set, Combination Box & OE Wrench	Proto No. 1200H	
4		1		-006	Set, Socket Wrench, 1/4" Drive	Proto No. 4700C	
3		1		-005	Pliers, 6" Curved Needle Nose	Proto No. 225G	
2		1		-004	Pliers, 6" Needle Nose	Proto No. 222G	
1		1		735451 -003	Pliers, 6" Slip Joint	Proto No. 202	
FIND NO	SYMBOL NO.	REQD	CODE IDENT	PART NUMBER	DESCRIPTION	SPECIFICATION	REV

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PARTS LIST

SCALE NONE

83695

CODE IDENT NO.

SIZE

A

DWG. NO.

132801

SHEET 2 OF 3

TOOL KIT, FIELD SERVICE

132801

REV.

FIND NO	SYMBOL NO.	REQD	CODE IDENT	PART NUMBER	DESCRIPTION	SPECIFICATION	REV
50		1		735451 -124	Holder, Soldering Iron	Ungar No. 6800	
49		1		-123	Soldering Iron, Pencil	Ungar No. 6060	
48		1		-122	Hammer, Ball Peen, 8 oz.	True Temper 1308	
47		1		-121	Filter, Green, Kodaloid, 2" Dia.	Eastman Kodak	
46		1		-120	Set, Circuit Tracer	Hunter No. 54	
45		1		-119	Gage, Tap & Drill	Starrett 185	
44		1		-118	Tweezers, Curved Tip, S/S Non-Mag.	Dumont 7B	
43		1		-117	Wrench, 10" Adjustable	Proto No. 710SL	
42		1		-116	Wrench, 4" Adjustable	Proto No. 704SL	
41		1		-115	Strippers, Wire	K. Miller 101-S	
40		1		-114	Pliers, 4" Diagonal, Flush Cut	Proto No. 287BSG	
39		1		-113	Pliers, 6" Diagonal	Proto No. 206G	
38		1		-112	Screwdriver, Holding, 9"	Proto No. 9855	
37		1		-111	Screwdriver, Holding, 5"	Proto No. 9853	
36		1		-110	Screwdriver, Holding, 2 1/2"	Proto No. 9851	
35		1		-109	Screwdriver, Phillips No. 2	Proto No. 9671 (Stubby)	
34		1		-108	Screwdriver, Phillips No. 1	Proto No. 9682	
33		1		-107	Screwdriver, Phillips No. 0	Proto No. 9680	
32		1		-106	Screwdriver, Stubby, 3/16" X 1"	Proto No. 9651	
31		1		-105	Set, Jewellers Screwdriver w/Case	Starrett S555-6	
30		1		-104	Punch, Center	Proto No. 41 3/8	
29		1		-103	Set, Pin Punch	Proto No. 47A	
28		1		735451 -102	Set, Handi-Hex Wrench	Allen No. 6075	

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SCALE NONE

83695

CODE IDENT NO.

A

SIZE

DWG. NO.

132801

SHEET 3 OF 3

NOTES:-

I. Add sub-figure to revision letter when necessary as follows:

1. Part added
2. Part deleted
3. Part obsoleted
4. Quantity changed
5. Specification changed
6. Type changed
7. Next assembly changed
8. Part number changed

II. Only revised pages and title page are to be distributed and new pages inserted in current list to replace obsoleted pages.

III. Kits to be made up from tools listed as required. NOTE: Alternate selection of tool boxes, -001 and -101.

7 3 5 4 5 1

E

Date	PAGE AND CHANGE LETTER										APPR.
	1	2	3	4	X	X					
6-20-3D	D	D	D	D							<i>AK</i>
11-8-3	E	E	E	E	X	X					<i>D.H. AK</i>

FOR REFERENCE ONLY

NEXT ASSEM.		PURCHASE PARTS LIST	
SCALE		TOOL KIT,	
REQ.		NAME Field Representatives	
DEC. ANG.		Page 1 of 4	
FRACT.		MATERIAL	
TOL. UNLESS SPECIFIED		3 Oct. 1955	
		DATE	
		STATINTL	
		7 3 5 4 5 1	
		DRAWING NO	

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PURCHASE PARTS LIST Tool Kits, Field Representatives

PAGE 2 OF 4

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E

PART NO.	DESCRIPTION	MFG OR SPEC	TYPE NO	QTY PER UNIT	NEXT ASSY	NOTES
001	Tool Chest, General Mechanics Kit	Kennedy #1018				
002	Diagonal Pliers w/spring - 5	Crestaloy #934				
003	Straight Nose Combination Pliers 6	Proto #202				
004	Needle Nose Pliers 6"	Proto #222G				
005	Curved Needle Nose Pliers 6	Proto # 225G				
006	Socket Wrench set 1/4 drive w/metal case	Proto #4700C				
007	3/8" - 3/4" Combination box & open end set,	Proto #1200H				E ₅
008	Allen Wrench Set	Allen #606				
009	Common Screw Driver, 3/16" x 3"	Proto #9631				E ₅
010	Phillips Screw Driver #2	Proto #9684				
011	Brass Hammer	Proto - 1 3/4#				
012	Soft faced Hammer - Plastic	Williams 150M				
013	Grab-All Tool 12					Suit Sub 735452-217
014	Tweezers, Fine Point	Dumont #12				E ₅
015	Wrench, 6" Adjustable	Proto #706SL				E ₅
016	Rule 6"	Starrett #C305R				
017	Offset Screw Driver	Yankee				
018	Soldering Iron	Am. Beau. #3128				Same as 735452-224
019	Tape Steel 10'	Lufkin C9210				

PURCHASE PARTS LIST Tool Kits, Field RepresentativesPAGE 3 OF 4

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E

PART NO	DESCRIPTION	MFG OR SPEC	TYPE NO	QTY. PER UNIT	NEXT ASSY	NOTES
020	File, General Purpose Machinist 10	Nickolson				
021	File, Alum. 1/2 Round 10	Nickolson				
022	Pocket Knife					
023	Scribe, Pocket	Starrett #70B				
024	Screwdriver Jewelers Wood Handle	Starrett #559B				
025	Screwdriver Common 1/4" x 4"	Proto #9832				E ₅
026	Screwdriver Common 5/16" x 6"	Proto #9806				E ₅
027	Screwdriver Common 1/8" x 2-1/2"	Proto #9822				E ₅
028	Screwdriver Common 3/8" x 8"	Proto #9808				E ₅
029	Mag. Glass - Pocket Type	B & L #81-23-70				
030	Brush, Static - 1" Wide	Nuclear Products #1S50				
031	Brush, Camels Hair 2" Wide	E.K.				
032	Flashlight - 2 cell, w/batteries	Eveready				
033	Pen Light - w/batteries	Eveready #212				
034	Inspection Mirror	Ulman #A-2				
035	Swiss File Set 5-1/2"	Simmons 5-1/2" Assorted				E ₅
036	Stop Watch	Thalson Strato #5231				
037	Champ Tool	AMP Type 47100-1				
038	Set, Wrench, Ignition	Proto #3200D				E ₅

PURCHASE PARTS LIST Tool Kits, Field RepresentativesPAGE 4 OF 4

7 3 5 4 5 1

PART NO.	DESCRIPTION	MFG OR SPEC	TYPE NO	QTY PER UNIT	NEXT ASSY	NOTES
039	Combination Lock	Master Lock Co.				
040	Slide Rule - Aerial Photo	Pickett Co.	Type A-2			
041	Caliper 6" outside	Starrett #79				
042	Caliper 12" outside	Starrett #79				Same as 735452-209
043	Punch, Drive Pin 1/16 dia.	Lufkin #72A				
044	Punch, Drive Pin 3/32 dia.	Lufkin #72B				
045	Punch, Drive Pin 1/8 dia.	Lufkin #72C				
046	Punch, Drive Pin 5/32	Lufkin #72D				
047	Chisel, Cold, 3/8"	Proto #86A 5/16				E5
048	Chisel, Cold, 7/16"	Proto #86A 3/8				Same as 735452-226 E5
049	Chisel, Cold, 1/2"	Proto #86A 7/16				E5
050	Chisel, Cold, 5/8"	Proto #86A 1/2				E5
051	Hammer, Ball Peen 2 oz.	Williams #7-0				
052	Arkansas Stone (Penknife)	Norton #SB 13-3/8				
053						
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